

## INSPECTION REPORT

16 August 1996

**DISCHARGER:** Valley Waste Disposal

**LOCATION & COUNTY:** Race Track Hill Area, C-Plant (Fee 34), Kern County

**CONTACT(S):** Larry H. Miller

**INSPECTION DATE:** 13 June 1996

**INSPECTED BY:** Doug Patteson

**ACCOMPANIED BY:** Larry H. Miller

**OBSERVATIONS AND COMMENTS:**

On 13 June 1996, I inspected Valley Waste Disposal's Race Track Hill C-Plant (Fee 34) within the Edison Oil Field and the Race Track Hill disposal area (Section 24) near the Edison Oil Field. The Section 24 disposal area inspection is discussed in a separate report. I was accompanied by Mr. Larry Miller of Valley Waste Disposal and assisted by Hassan Jakhar of the Regional Board staff. Photographs were taken to document conditions on the day of the inspection. One water sample was collected from the sump. A map (Figure 1) showing the location of the sample, and the laboratory analytical results are attached.

The Race Track C-Plant (also referred to as Fee 34) is regulated by General Order No. 92-110 which requires either:


- (1) compliance with the numerical limitations for oil field produced water contained in the Water Quality Control Plan for the Tulare Lake Basin (Basin Plan); or
- (2) compliance with Title 23, California Code of Regulations, Section 2510, et seq. (Chapter 15) for discharges of waste to land; or
- (3) a demonstration to the Board in public hearing that the discharge will not affect water quality in accordance with Resolution 82-136.

The numerical limitations contained in the Basin Plan are 1000  $\mu$ mhos/cm electroconductivity (EC), 200 mg/l chloride, and 1 mg/l boron.

The Race Track Hill C-Plant (Fee 34) is in Section 34, T29S, R29E, MDB&M. The plant consists of three ponds. The first pond collects incoming oil field produced water from surrounding oil production wells. An adjacent sump is used to collect oil skimmed from the first pond. A third sump is for collection of storm water runoff from the plant. The incoming wastewater pond is concrete lined and divided by berms into three subponds. The oil collection sump is unlined and divided in half by a berm. The storm water

collection sump is also unlined. Netting covered the oil sump and appeared adequate and well maintained. There was very little evidence of oil on the surface of water at the discharge end of the incoming wastewater pond. The storm water runoff sump was dry and contained no oil or residue. After oil is skimmed from the wastewater, effluent from the incoming wastewater pond is pumped to the Race Track Hill disposal area.

Laboratory analyses of sample indicate that the wastewater does not comply with the Basin Plan limits. Valley Waste Disposal recently submitted a report, *Drilling and Data Acquisition Report*, to demonstrate that the C-Plant (Fee 34) will not affect water quality. The report is currently being reviewed.

  
Douglas K. Patteson  
Staff Engineer

OFFICE NO: 5F

## FACILITIES INSPECTION REPORT

SWRCB 001 (REV. 5-01)

INSPECTOR: RLD

PCA System Task No. \_\_\_\_\_

D159073001

WDS NUMBER

VALLEY WASTE DISPOSAL CO.

NAME OF AGENCY OR PARTY RESPONSIBLE FOR DISCHARGE

EDISON, FEE 34

NAME OF FACILITY

NPDES NUMBER

1400 EASTON DR., SUITE 139-B

AGENCY STREET

SW 1/4, SEC. 34, T29, R29

FACILITY STREET

(YY) (MM) (TYPE)

SCHEDULED INSPECTION DATA

BAKERSFIELDCA93309

AGENCY CITY AND STATE

FACILITY CITY AND STATE

LARRY BRIGHT

AGENCY CONTACT PERSON

ONSITE FACILITY CONTACT PERSON

96 13 06

(YYMMDD)

8053226396

ACTUAL INSPECTION DATE

AGENCY PHONE NO.

FACILITY PHONE NO.

S

Inspection agency (State = S, State / EPA Joint = J)

If this inspection is a Compliance inspection of an NPDES facility, send a copy of this report to SWRCB's Division of Water Quality, Program Support Unit.

## INSPECTION TYPE (Check One)

A1 X

"A" type compliance – Comprehensive inspection in which samples are taken. (EPA Type S)

B2 \_\_\_\_\_

"B" type compliance – A routine nonsampling inspection. (EPA type C)

02 \_\_\_\_\_

Noncompliance follow-up – Inspection made to verify correction of a previously identified violation.

03 \_\_\_\_\_

Enforcement follow-up – Inspection made to verify that conditions of an enforcement action are being met.

04 \_\_\_\_\_

Complaint – Inspection made in response to a complaint.

05 \_\_\_\_\_

Pre-requirement – Inspection made to gather info. relative to preparing, modifying, or rescinding requirements.

06 \_\_\_\_\_

Miscellaneous – Any inspection type not mentioned above.

If this is an EPA inspection not mentioned above, please note type.  
(e.g. – biomonitoring, performance audit, diagnostic, etc.)

(Type)

N

Were VIOLATIONS noted during this inspection? (Yes/No/Pending Sample Results)

N

Was this a Quality Assurance-Based Inspection? (Y/N)

N

Were bioassay samples taken? (N = No) If YES, then S = Static or F = Flowthrough.

## INSPECTION SUMMARY (REQUIRED) (100 character limit)

RACE TRACK C-PLANT (FEE 34) AND SECTION 24 PONDS INSPECTED

INSPECTOR'S DATA:

INITIALS DKPSIGNATURE Dyl K PetDATE 6/24/For Internal Use: Reviewed by: (1) SRB (2) \_\_\_\_\_ (3) \_\_\_\_\_

WDS Data Entry Date: \_\_\_\_\_ Regional Board File Number: \_\_\_\_\_

Reg. WDS Coordinator

# FACILITIES INSPECTION REPORT

SWRCB 001 (REV. 4-01)  
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## VIOLATION (IF APPLICABLE)

VIOLATION TYPE? (A-G) \_\_\_\_\_ (See pages IK05.0 and IK05.1 of the Micro Waste Discharger System Users Manual)

DATE OF VIOLATION (YYMMDD): \_\_\_\_\_ DATE OF VIOLATION DETERMINATION (YYMMDD): \_\_\_\_\_

DESCRIPTION (200 CHARACTER LIMIT):

## EPA SUGGESTED INSPECTION CHECKLIST

(S= Satisfactory, M= Marginal, U= Unsatisfactory, N= Not Evaluated)

<u>S</u> Permit	<u>N</u> Flow Measurement	<u>N</u> Pretreatment	<u>S</u> Operations & Maintenance
<u>N</u> Record/Reports	<u>N</u> Laboratories	<u>N</u> Compliance Schedules	<u>N</u> Sludge Disposal
<u>N</u> Facility Site Review	<u>N</u> Eff./Receiving Waters	<u>N</u> Self-Monitoring	_____ Other

3 Overall Facility Operation Evaluation (5= Very reliable, 3= Satisfactory, 1= Unreliable)

### HISTORICAL INFORMATION:

#### MOST RECENT ORDERS:

ORDER NO.	DATE ADOPTED	TYPE
92-11037	5/29/92	WDR

#### MOST RECENT INSPECTIONS:

DATE	INSP. TYPE	VIOLATIONS?

#### MOST RECENT VIOLATIONS:

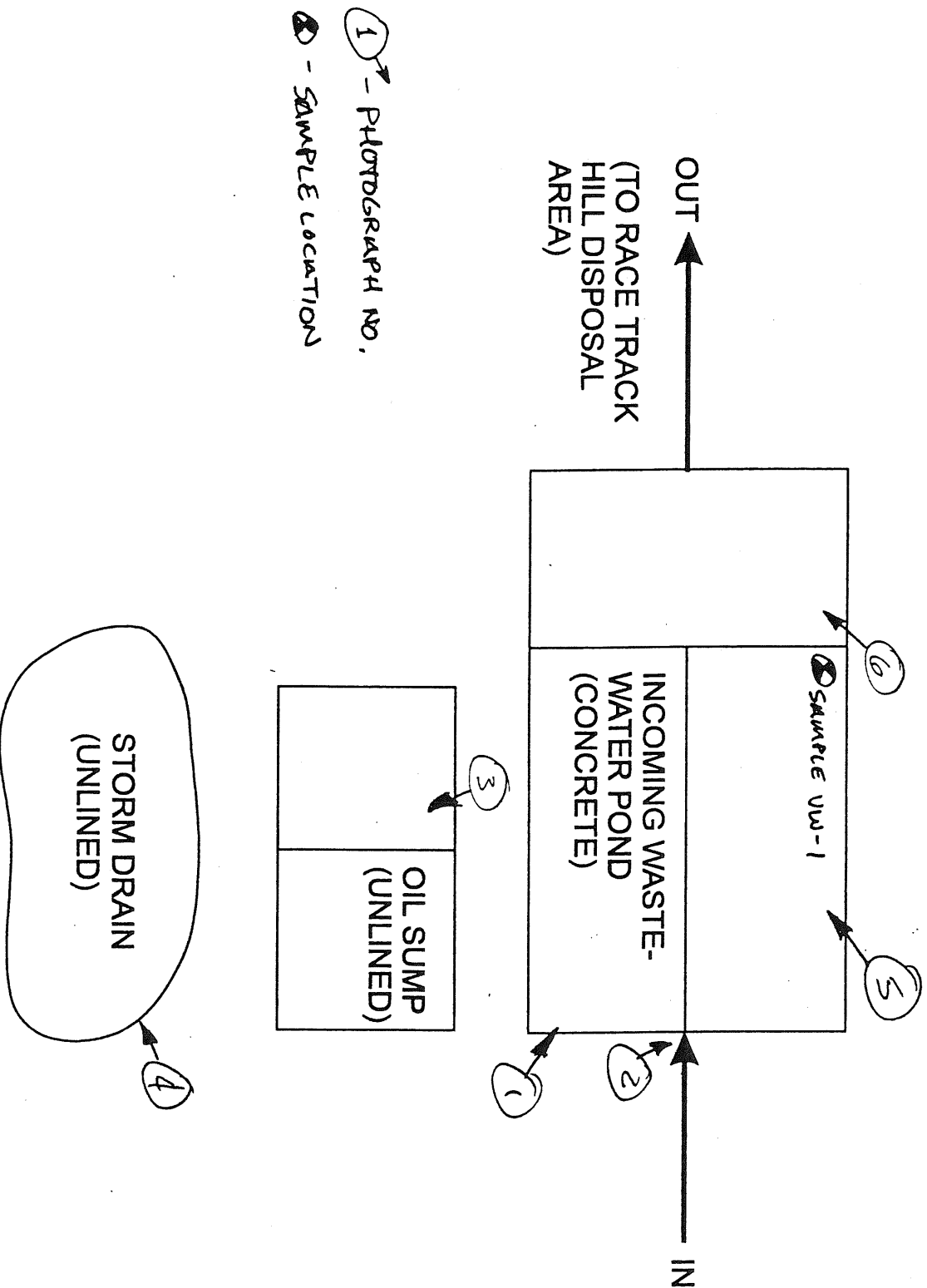
VIOL. TYPE	DATE

**ADDITIONAL COMMENTS, SPECIAL INSTRUCTIONS, ITEMS FOR FOLLOWUP ON  
FUTURE INSPECTIONS, NOTES, ETC. (Attach additional pages, if necessary)**

# VALLEY WASTE DISPOSAL - RACE TRACK HILL C-PLANT (FEE 34)

SECTION 34, T29S, R29E, MDB&M  
DKP - 6/13/96 INSPECTION

## FIGURE 1





R W Q C B  
3614 E. Ashlan  
Fresno, California 93726  
Attn: Betty Yee

Sample Date: 06/13/96  
Report Date: 07/18/96

Page 1 of 1

Sample I.D. No: Oil Fields  
VW-1  
APPL Sample No: R22981-39299W

Date Received: 06/17/96

Analysis Results:

Specific Conductivity  
(EC)  $\mu\text{mhos/cm}$  @ 25°C  
Chloride (Cl) mg/L  
Boron (B) mg/L

<u>Results</u>	<u>Limit</u>	<u>Quantitation Method Number</u>
6230	3	EPA 120.1
2080	50	EPA 300.0
17.1	5	EPA 6010A

Tested By Mark Mein / Elysha Hersh

Checked By Mark Mein



R W Q C B  
3614 E. Ashlan  
Fresno, California 93726  
Attn: Betty Yee

Sample Date: 06/13/96  
Report Date: 07/18/96

Page 1 of 1

Sample I.D. No: Oil Fields  
VW-2  
APPL Sample No: R22981-39300W

Date Received: 06/17/96

Analysis Results:

Specific Conductivity  
(EC)  $\mu\text{mhos/cm}$  @ 25°C  
Chloride (Cl) mg/L  
Boron (B) mg/L

<u>Results</u>	<u>Limit</u>	<u>Quantitation Method Number</u>
6600	3	EPA 120.1
2200	50	EPA 300.0
19.5	5	EPA 6010A

Tested By Mandi Z. Nohra / Elyshia Gushen  
Checked By M. J. O'P

Task # 13103

RWQCB

Contract # 3-116-180-0

CHAIN OF CUSTODY  
RECORD

APPL, Inc.

4203 W. Swift Avenue, Fresno, CA 93722

Phone: (209) 275-2175

Fax: (209) 275-4422



Project Name/Number		Sampler (Print)		Analysis Requested/Method Number										Date Shipped:			
Purchase Order Number		Sample (Signature)		BORON		CHLORIDE		EC						Carrier:			
Sample Identification		Date Collected	Time Collected	Matrix	Number of containers											Waybill No.:	
																Comments:	
HOLLY - 1 (SUMP)		6/13	1000	W	1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
HOLLY - 2 (TANK)		6/13	1000	W	1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
WHITTIER - 1		6/13	1200	W	1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
CRUTCHER - TUFTS - 1		6/13	1100	W	1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
CRUTCHER - TUFTS - 2		6/13	1100	W	1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
VW - 1		6/13	1330	W	1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
VW - 2		6/13	1400	W	1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Shuttle Temperature:		Sample Disposal:															
		<input type="checkbox"/> Standard (2-3 week) <input type="checkbox"/> One week <input type="checkbox"/> 24-48 hour <input type="checkbox"/> Return to client <input type="checkbox"/> Disposal by Lab (30-day retention)															
Relinquished by sampler:		Date	Time	Received by:	Date	Time	Received by:										
		6/17	8:45	Paul J. English	6/17/96	9:24a	Paul J. English										
Relinquished by:		Date	Time	Received by:	Date	Time	Received by:										
					6/17/96	9:24a	Paul J. English										
Report to:		Bill to:															
Phone#:		FAX#:															
White: Return to client with report		Yellow: Laboratory Copy   Pink: Sampler															

C.O.C. N° 0028